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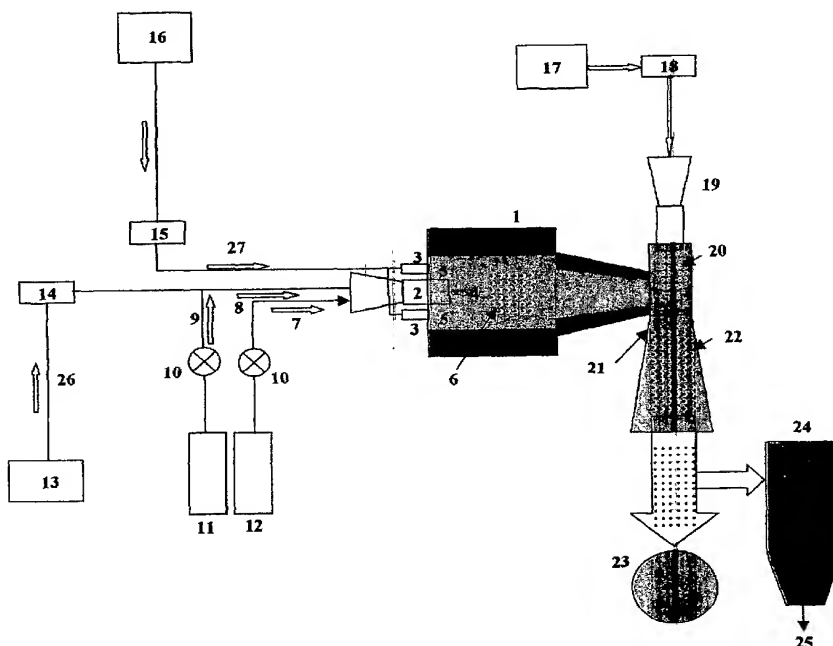
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| <p><b>(51) International Patent Classification<sup>7</sup>:</b> C01B 23/00, C09C 1/50, C23C 16/26</p> <p><b>(21) International Application Number:</b> PCT/US2003/036101</p> <p><b>(22) International Filing Date:</b> 12 November 2003 (12.11.2003)</p> <p><b>(25) Filing Language:</b> English</p> <p><b>(26) Publication Language:</b> English</p> <p><b>(30) Priority Data:</b> 60/425,236 12 November 2002 (12.11.2002) US</p> <p><b>(71) Applicant (for all designated States except US):</b> MICRO-COATING TECHNOLOGIES, INC. [US/US]; 5315 Peachtree Industrial Blvd., Atlanta, GA 30341 (US).</p> <p><b>(72) Inventors; and</b></p> <p><b>(75) Inventors/Applicants (for US only):</b> HUNT, Andrew, T. [US/US]; 495 Mountain Way, Atlanta, GA 30342 (US). OLJACA, Miodrag [US/US]; 322 Glen Cove Dr., Avondale Estates, GA 30002 (US).</p> | <p><b>(74) Agent:</b> MURATORI, Alfred, H.; 5315 Peachtree Industrial Blvd., Atlanta, GA 30341 (US).</p> <p><b>(81) Designated States (national):</b> AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.</p> <p><b>(84) Designated States (regional):</b> ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).</p> <p><b>Published:</b><br/>— without international search report and to be republished upon receipt of that report</p> |
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**(54) Title:** CARBONACEOUS MATERIALS



**(57) Abstract:** The present invention is directed to the formation of unique carbonaceous materials and a new segregated manufacturing business of carbonaceous material. In particular, the invention is directed to using a flexible reactor (1) in which spray or vapor can be used to form carbonaceous materials (28) and also in combination with inorganic material (6) to enable performance enhancement of products made using these materials.



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